I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May 28, 2008 Electronic Signature for Megan E. Williams: /Megan E. Williams/

Docket No.: UMY-046 (PATENT)

Examiner: Nancy S. Vogel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OK to enter

In re Patent Application of:

Kenan C. Murphy

Application No.: 10/789,186 Confirmation No.: 9606

Filed: February 26, 2004 Art Unit: 1636

For: REAGENTS FOR RECOMBINOGENIC ENGINEERING AND USES THEREOF

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 28, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.